Amendments to the Specification:

Please amend the specification as follows:

Page 1 prior to line 1 insert the HEADING

--BACKGROUND OF THE INVENTION--

line 4 delete the HEADING ~~BACKGROUND OF THE INVENTION~~ and insert

--DESCRIPTION OF THE RELATED ART--

Please replace the paragraph beginning at page 1, line 11 with the following rewritten paragraph:

It is also known to equip such a bearing with a cage for separating the balls, such a cage defining recesses in which the balls are received, separated from one another. Such a cage is formed by two elements assembled by fastening, riveting or clipping and requiring high-precision machinings, in order not to increase ~~the~~ friction~~s~~ in the bearing too greatly. The necessity of producing such a cage in two parts results from the fact that the cage must be maintained in place in the internal ~~volume~~ space of the bearing defined between the two rings, failing which it might be driven outside this ~~volume~~ space.

Please replace the paragraph beginning at page 1, line 19 with the following rewritten paragraph:

The different known means for assembling the two parts of a

cage most often lead to an increase in the dimensions of the ~~zones of join~~ joints between these two parts. For example, when rivets are used, a certain quantity of matter must be provided around each rivet, in order to reduce the risks of rupture of the cage. This leads to relatively large gaps for separation between two adjacent balls and the fact that a bearing equipped with such a cage generally cannot be subjected to an intense load.

Please replace the paragraph beginning at page 1, line 26 with the following rewritten paragraph:

In order to allow a maximum load capacity of a bearing, it is also known to manufacture cage-less bearings which are filled with contiguous balls. this solution leads to friction~~s~~ between the balls, which friction~~s~~ may generate considerable wear of the balls, in particular when ceramic balls are used. This solution also involves a risk of the balls escaping from the internal ~~volume~~ space of the bearing as they are not maintained in place. As it is necessary to provide a zone for positioning the balls between the rings, the balls can be driven outwardly through this sone, when the bearing is being used.

Please replace the paragraph beginning at page 2, line 12 with the following rewritten paragraph:

It is a particular object of the present invention to overcome these drawbacks by proposing a novel bearing cage which avoids frictions between the balls and ensures that they are held in the internal volume of a bearing without requiring complex or high-precision assembly.

Please replace the paragraph beginning at page 4, line 8 with the following rewritten paragraph:

Such a bearing is easier to assemble than a bearing with cage of the prior state of the art, while its cost ~~price~~ is lower and it can operate under a greater load.